

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"537871".ap.	US-PGPUB	ADJ	ON	2010/02/18 11:44
L2	23	("20010031270"   "20050075367"   "20070042041"   "3309333"   "3515754"   "3519661"   "3538123"   "3584030" "3712926"   "5187168"   "5614558"   "5681859"   "5763600"   "5922646"   "6194566"   "7049270"   "7220856").pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/18 11:44
L3	4	((("1745777") or ("1833894") or ("1755680") or ("1729774") or ("0159922")).PN.	EPO	OR	OFF	2010/02/18 11:45
L5	4	"1525148".pn.	DERWENT	ADJ	ON	2010/02/18 11:45
L6	3704	goebel.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/02/18 11:45
L7	9	cavaliero.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/02/18 11:45
L8	1258	bouvier.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/02/18 11:45

L9	3	L6 and L7 and L8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/02/18 11:45
L10	4942	L6 or L7 or L8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/02/18 11:45
L11	15	L10 and vermin	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/02/18 11:45
L12	0	"48042279"	JPO	ADJ	ON	2010/02/18 11:45
L13	12	suzusho.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/02/18 11:45

L14	479652	vermin or insect or mite or tick or lepidoptera or coleoptera or homoptera or heteroptera or Diptera or Thysanoptera or Orthoptera or Anoplura or Siphonaptera or Mallophaga or Thysanura or Isoptera or Psocoptera or Hymenoptera or flies or Musca domestica or Musca vetustissima or Musca autumnalis or Fannia canicularis or Sarcophaga camaria or Lucilia cuprina or Hypoderma bovis or Hypoderma lineatum or Chrysomya chloropyga or Dermatobia hominis or Cochliomyia hominivorax or Gasterophilus intestinalis or Oestrus ovis or Stomoxys calcitrans or Haematobia irritans or midges or Nematocera or Culicidae or Simuliidae or Psychodidae or flea or Ctenocephalides felis or Ctenocephalides canis or Xenopsylla cheopis or Pulex initans or Dermatophilus penetrans or lice or Damalina ovis or Pediculus humanis or biting flies or horse\$1flies or Tabanidae or Haematopota or Haematopota pluvialis or Tabanidea or Tabanus nigrovittatus or Chrysopsinae or Chrysops caecutiens or tsetse or Glossinia or biting insect or cockroach or Blatella geianica or Blatta orientalis or Periplaneta americana or Dermanyssus gallinae or Sarcoptes scabiei or Psoroptes ovis or Psorergates or Acarina or Boophilus or Amblyomma or Anocentor or Dermacentor or Haemaphysalis or Hyalomma or Ixodes or Rhipicentor or Margaropus or Rhipicephalus or Argas or Otobius or Ornithodoros	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/02/18 11:46
L15	5783905	repel\$5 or deter\$5 or pesticid\$5 or insecticid\$5 or nematocid\$5 or parasitic\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/02/18 11:46
L16	289296	L14 and L15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/02/18 11:46

L17	91641	L14 same L15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/02/18 11:46
L18	56964	L14 with L15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/02/18 11:46
L19	97	L10 and L17	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/02/18 11:46
L33	134	L10 and L16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/02/18 11:50
L34	92	L10 and L18	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/02/18 11:50
L35	3373	424/405.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/02/18 11:52

L36	681	564/215.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/02/18 11:52
L37	1977	514/629,663,672,716,722,740,875,876,919.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/02/18 11:53
L38	523	514/875,876,919.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/02/18 11:53

### EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L20	691	goebel.in.	USPAT; UPAD	ADJ	ON	2010/02/18 11:47
L21	0	cavaliero.in.	USPAT; UPAD	ADJ	ON	2010/02/18 11:47
L22	249	bouvier.in.	USPAT; UPAD	ADJ	ON	2010/02/18 11:47
L23	0	L20 and L21 and L22	USPAT; UPAD	ADJ	ON	2010/02/18 11:47
L24	936	L20 or L21 or L22	USPAT; UPAD	ADJ	ON	2010/02/18 11:47

L25	153180	vermin or insect or mite or tick or lepidoptera or coleoptera or homoptera or heteroptera or Diptera or Thysanoptera or Orthoptera or Anoplura or Siphonaptera or Mallophaga or Thysanura or Isoptera or Psocoptera or Hymenoptera or flies or Musca domestics or Musca vetustissima or Musca autumnalis or Fannia canicularis or Sarcophaga camaria or Lucilia cuprina or Hypoderna bovis or Hypoderma lineatum or Chrysomyia chloropyga or Dermatobia hominis or Cochliomyia hominivorax or Gasterophilus intestinalis or Oestrus ovis or Stomoxys calcitrans or Haematobia irritans or midges or Nematocera or Culicidae or Simuliidae or Psychodidae or flea or Ctenocephalides felis or Ctenocephalides canis or Xenopsylla cheopis or Pulex initans or Dermatophilus penetrans or lice or Damalina ovis or Pediculus humanis or biting flies or horse \$1flies or Tabanidae or Haematopota or Haematopota pluvialis or Tabanidea or Tabanus nigrovittatus or Chrysopsinae or Chrysops caecutiens or tsetse or Glossinia or biting insect or cockroach or Blatella geianica or Blatta orientalis or Periplaneta americana or Dermanyssus gallinae or Sarcoptes scabiei or Psoroptes ovis or Psorergates or Acarina or Boophilus or Amblyomma or Anocentor or Dermacentor or Haemaphysalis or Hyalomma or Ixodes or Rhipicentor or Margaropus or Rhipicephalus or Argas or Otobius or Ornithodoros	USPAT; UPAD	ADJ	ON	2010/02/18 11:47
L26	2285978	repel\$5 or deter\$5 or pesticid\$5 or insecticid\$5 or nematocid\$5 or parasitic\$5	USPAT; UPAD	ADJ	ON	2010/02/18 11:47
L27	116384	L25 and L26	USPAT; UPAD	ADJ	ON	2010/02/18 11:47
L28	30702	L25 same L26	USPAT; UPAD	ADJ	ON	2010/02/18 11:47
L29	18734	L25 with L26	USPAT; UPAD	ADJ	ON	2010/02/18 11:47
L30	26	L24 and L29	USPAT; UPAD	ADJ	ON	2010/02/18 11:49
L31	27	L24 and L28	USPAT; UPAD	ADJ	ON	2010/02/18 11:49
L32	43	L24 and L27	USPAT; UPAD	ADJ	ON	2010/02/18 11:49

L39	2470	424/405.ccls.	USPAT; UPAD	ADJ	ON	2010/02/18 11:53
L40	439	564/215.ccls.	USPAT; UPAD	ADJ	ON	2010/02/18 11:53
L41	1415	514/629,663,672,716,722,740,875,876,919.ccls.	USPAT; UPAD	ADJ	ON	2010/02/18 11:53
L42	440	514/875,876,919.ccls.	USPAT; UPAD	ADJ	ON	2010/02/18 11:53

**2/18/2010 12:11:25 PM**

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